



GP 2874

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

ZHANG ET AL.

Examiner:

UNKNOWN

Serial No.:

09/768,723

Group Art Unit:

2874

Filed:

JANUARY 24, 2001

Docket:

2316.1272US01

Title:

MEMS OPTICAL SWITCH ON A SINGLE CHIP AND METHOD

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Office of Initial Patent Examination, Customer Service Center, Assistant Commissioner for Patents, Washington, D.C. 20231, on April 30, 2001.

By *Monica Pederson*  
Monica Pederson

Office of Initial Patent Examination  
Customer Service Center  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- Transmittal Sheet in duplicate containing Certificate of Mailing
- Request for Corrected Filing Receipt
- Copy of Filing Receipt with Changes Marked in Red
- Return postcard

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Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By: *Natalie D. Kadievitch*  
Name: Natalie D. Kadievitch  
Reg. No.: 34,196  
NKadievitch:PSTmcp





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RECEIPT

PATENT

S/N 09/768,723

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	ZHANG ET AL.	Examiner:	UNKNOWN
Serial No.:	09/768,723	Group Art Unit:	2874
Filed:	JANUARY 24, 2001	Docket No.:	2316.1272US01
Title:	MEMS OPTICAL SWITCH ON A SINGLE CHIP AND METHOD		

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on April 30, 2001.

*Monica Pedersen*

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

Dear Sir:

Enclosed is a photocopy of the filing receipt from the United States Patent and Trademark Office in the above-identified application showing requested corrections. The filing receipt is erroneous in the following respects as reflected in the papers originally filed: The title is incorrect. It should read --MEMS OPTICAL SWITCH ON A SINGLE CHIP AND METHOD-- rather than "MEMS OPTICAL SWITCH ON A SINGLE CHIP".

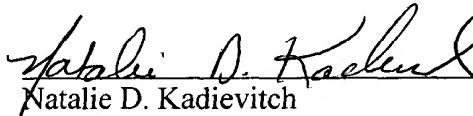
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MAY 1 2001  
U.S. PATENT AND TRADEMARK OFFICE

Correction of the records of the United States Patent and Trademark Office and issuance  
of a corrected filing receipt are respectfully solicited.

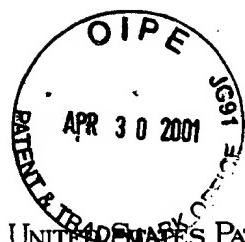
Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612)332-5300

Date: April 26, 2001

  
Natalie D. Kadievitch  
Reg. No. 34,196  
NDK:PSTmcp





## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/768,723	01/24/2001	2874	790	2316.1272US01	✓ 20	20	4

AXU

CONFIRMATION NO. 1220

23552  
 MERCHANT & GOULD  
 P O BOX 2903  
 MINNEAPOLIS, MN 55402-0903

## FILING RECEIPT



\*OC000000005841833\*

Date Mailed: 03/08/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Nan Zhang, Chanhassen, MN;  
 Hong Zhang, St. Paul, MN;

## Assignment For Published Patent Application

ADC Telecommunications, Inc.,;

## Continuing Data as Claimed by Applicant

## Foreign Applications

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

Title

MEMS optical switch on a single chip AND METHOD

Preliminary Class

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MARCH 12 2001

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TRADEMARK OFFICE

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385

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**Data entry by : RIMANDO, EMELITA**

**T am : OIPE**

**Date: 03/08/2001**



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CONFIRMATION NO. 1220

Bib Data Sheet

SERIAL NUMBER 09/768,723	FILING DATE 01/24/2001 RULE	CLASS 385	GROUP ART UNIT 2874	ATTORNEY DOCKET NO. 2316.1272US01
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## APPLICANTS

Nan Zhang, Chanhassen, MN;  
 Hong Zhang, St. Paul, MN;

## \*\* CONTINUING DATA \*\*\*\*\*

GW (wme)

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

GW (wme)

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY MN	SHEETS DRAWING 20	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after				
Verified and Acknowledged	Allowance <i>GW</i> Examiner's Signature	Initials <i>GW</i>			

## ADDRESS

23552

## TITLE

MEMS optical switch on a single chip and method

FILING FEE RECEIVED 790	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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